

hIL-1 α ...MRIIKYEFILNDALNQSIIRAND-Q
 hIL-1 β ...APVRSLNCTLRDSQQKSLVMSGP-Y
 hIL-1RA ...KSSKMQAfriWDVNQKTFYLRN--N
 mIL-1 γ ...NFGRLHCTTAVIRNIND---QVLFVDKR-Q
 hIL-1 γ ...YFGKLESKLSVIRNLND---QVLFIDQGNR
 mIL-1 ϵ ...EKELRAASPSLRHVQDLSSRVWILQN--N
 hIL-1 ϵ ...RAVYQSMCKPITGTINDLNQQVWTLQG--Q 40
 mIL-1 δ ...VLSGALCFRMKDSALKVLYLHN--N
 hIL-1 δ MVLSGALCFRMKDSALKVLYLHN--N 24

hIL-1 α YLTAAALHNLDEA----VKFDMGAYKSSKDDA--KITVILRIS-KTQLYV
 hIL-1 β ELKALHLQGQDMEQQ--VVFMSFVQ--GEESNDKIPVALGLK-EKNLYL
 hIL-1RA QLVAGYLQGPVNLE-EKIDVVPIE-----PHALFLGIH-GGKMCL
 mIL-1 γ PVFEDMTDIDQSASEPQTRLIIYMYK---DSEVRGLAVTSLVKDSKMSTL
 hIL-1 γ PLFEDMTDSDCRDNAPRTIFIISMYK---DSQPRGMAVTISVKCEKISTL
 mIL-1 ϵ ILTAVPRKEQTV---PVTITLLPCQYLDLTLETNRGDPTYMGVQ-RPMSCL
 hIL-1 ϵ NLVAVPRSDSVT---PVTVAVITCKYPEALEQGRGDPYILGIQ-NPEMCL 86
 mIL-1 δ QLLAGGLHAEKVIK-GEEISVVPNRALDA----SLSPVILGVQ-GGSQCL
 hIL-1 δ QLLAGGLHAGKVIK-GEEISVVPNRWLDA----SLSPVILGVQ-GGSQCL 68

hIL-1 α TAQD--EDQPVLLKEMPEIPKTI-TGSETNLLFFWETHG---TKNYFTSV
 hIL-1 β SCVLKDDKPTLQLESVDPKNYP-KKKMEKRFFVNKIEIN---NKLEFESA
 hIL-1RA SCVKSGDETRLQLEAVNITDLSENKQDKRFAFIRSDSG---PTTSFESA
 mIL-1 γ SCKN----KIIISFEEMDPPENI--DDIQSDLIFFQKRVPGH-NKMEFESS
 hIL-1 γ SCEN----KIIISFKEMNPPDNI--KDTKSDIIFFQRSVPGHDKMQFESS
 mIL-1 ϵ FCTKDGEQPVLLQLEGNIMEMYNKKEPVKASLFYHKKSG---TTSTFESA
 hIL-1 ϵ YCEKVGEQPTLQLKEQKIMDLYGQPEPVKPFIFYRAKTG---RTSTLESV 133
 mIL-1 δ SCGT-EKGPIILKLEPVNIMELYLGAKESKSFTFYRRDMG---LTSSFESA
 hIL-1 δ SCGV-GQEPTLTLEPVNIMELYLGAKESKSFTFYRRDMG---LTSSFESA 114

hIL-1 α AHPNLFIA TKQD---YWVCLAG-----GPPSITDFQILENQA
 hIL-1 β QFPNWIYSTSQA-ENMPVFLGGTK----GGQDITDFTMQFVSS
 hIL-1RA ACPGWFLCTAMEAD-QPVSLTNMPDEG---VMVTKFYFQEDE
 mIL-1 γ LYEGHFLACQKEDDAFKLILKKKDE---NGDKSVMFTLTNLHQ
 hIL-1 γ SYEGYFLACEKERDLFKLILKKKDE---LGDRSIMFTVQNE
 mIL-1 ϵ AFGWFIACVSKG-SCPLILTQELG----EIFITDFEMIVVH
 hIL-1 ϵ AFGWFIASSKRD--QPIILTSELG----KSYNTAFELNIND 169
 mIL-1 δ AYPGWFLCTSPEAD-QPVRTLTQIPEDPAWDAPITDFYFQQCD
 hIL-1 δ AYPGWFLCTVPEAD-QPVRTLTQIPENGWNAPITDFYFQQCD 155

FIG. 1 BEST AVAILABLE COPY